Fabio Antonino Piras

<FrontendEngineer stack={React · Next.js · TypeScript} />

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LinkedIn

GitHub

PROFILE

Frontend Engineer with **4 years of experience** building and shipping production React and Next.js applications. Strong focus on **UX, accessibility (WCAG)** and performance, with a clean component-based architecture mindset. Career changer who moved into software in 2022, bringing ownership and sharp prioritization. Early adopter of **AI-assisted development** workflows (Claude Code, MCP).

EXPERIENCE

Frontend Engineer

2022 – now

Stackhouse s.r.l. – Cagliari, Italy

- Develop and maintain production React/Next.js applications in TypeScript, from Figma designs to deployment on Vercel.
- Built a library of reusable, WCAG-compliant UI components shared across projects, cutting duplication and speeding up delivery.
- Improved load performance through code splitting, lazy loading and memoization.
- Manage application state with Redux Toolkit and RTK Query – REST integration with caching and optimistic updates.
- Implemented internationalization (i18n) with multi-language support across the product.
- Write unit and integration tests with Jest and React Testing Library.
- Work in Agile sprints with designers and backend devs; code reviews, Conventional Commits, shared standards.

Previous professional experience

2011 – 2022

Various sectors

- Client-facing and operational roles that built strong communication, time management and problem-solving skills – before switching to software.

SKILLS

// core

React 18+ · Next.js · TypeScript · JavaScript ES6

// ui-engineering

HTML5 · CSS3 · Sass · Styled Components · Responsive · A11y / WCAG · i18n

// data-and-backend

Redux Toolkit · RTK Query · REST · Supabase · Zod · Payload CMS · Node.js

// ai-workflow

Claude Code · Codex · MCP servers · Agents · Hooks · Skills · Custom commands

// tooling-and-practices

Git / GitHub · Vercel · Vite · pnpm · ESLint · Prettier · Jira · Jest / RTL · Clean Code · Code Review

EDUCATION

Diploma in Accounting, Business & Programming

2004 – 2010

LANGUAGES

Italian ●●●●● native

English ●●●○○ B1 / B2

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